

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Dean Engelhardt et al.

Serial No.: 08/486,069

Filed: June 7, 1995

For: NUCLEIC ACID SEQUENCING PROCESSES  
USING MODIFIED NUCLEOTIDES OR NUCLEO-  
TIDE ANALOGS, AND OTHER PROCESSES FOR  
NUCLEIC ACID DETECTION AND CHROMO-  
SOMAL CHARACTERIZATION USING SUCH  
MODIFIED NUCLEOTIDES OR NUCLEOTIDE  
ANALOGS (As Previously Amended)

Group Art Unit: 1631

Ex'r: Ardin H. Marschel, Ph.D.

527 Madison Avenue (9<sup>th</sup> Floor)  
New York, New York 10022  
July 12, 2001

**FILED BY EXPRESS MAIL**

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Attention: Tina Plunkett, Patent Analyst

01/08/2002 TPLUNKET 00000001 051135 00486069

**SECOND SUPPLEMENTAL AMENDMENT**  
**(FOLLOWING APPLICANTS' JUNE 14, 2001 AMENDMENT FOR THE**  
**PURPOSE OF CLAIM CONSOLIDATION)**

Dear Sirs:

This is a Second Supplemental Amendment Following Applicants' June 14, 2001 Amendment For The Purpose Of Claim Consolidation (To Submit Clean Set Or Version Of All Pending Claims). No extension request or fee is believed due in connection with this Second Supplemental Amendment, the filing of which is otherwise timely.

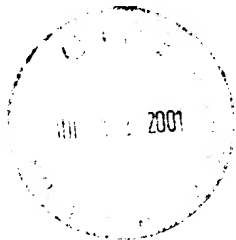
Enz-5(D8)(C2)

Dean L. Engelhardt, et al.

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Page 2 [Second Supplemental Amendment (Following Applicants' June 14, 2001  
Amendment For The Purpose Of Claim Consolidation) - July 12, 2001]

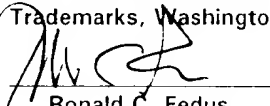


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Ronald C. Fedus

July 12 2001

Date

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